NMRA PERIODICAL INDEX
1971 SUPPLEMENT

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FOREWORD

This supplement of the NMRA Periodical Index was prepared by the following committee:

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Don R. Davis	Robt. DuFresne	Herschel Cohen
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Articles appearing in these periodicals are listed and indexed herein. To aid readers, the publications are identified in this manner: Symbol—Name of publication, annual subscription price, publisher and address. (The prices shown are subect to change and not guaranteed correct).

A — NMRA BULLETIN, National Model Railroad Association, Inc., P. O. Box 1328, Station C, Canton, Ohio 44708. Issued to NMRA members only. Membership $5.00 per year.

C — Railroad Model Craftsman, $5.00, Model Craftsman Publishing Corp., Ramsey, New Jersey 07446.

CR — Canadian Rail, Canadian RR Historical Association, P.O. Box 22, Station B, Montreal, Quebec, Canada. 11 issues and Associate Membership $6.00 Annually.

FL — Finelines, 985 Campbell Ave., Los Altos, California 94022. $3.00 per year, 6 issues.

LS — Live Steam, P.O. Box 635, Cadillac, Michigan 49601. $5.50 per year, U.S. and Canada.

NN — Nonsuch Notebook, D. H. Fletcher, 24 Tyler's Acre Ave., Corstorphine Edinburgh EH12 FJE, 1 year 12/, 2 years. 21/. (USA and Canada, $3.00 for 2 years.) Published on or after even month.

OS — O Scale Railroading, Vane A. Jones Co., 4328 Fall Creek Parkway, Indianapolis, Indiana 46205. 12 issues per year.

R — Model Railroader, $7.00, Kalmbach Publishing Co., 1027 N. Seventh Street, Milwaukee, Wisconsin 53233.

RM — Railroad Magazine, $5.00, 205 E. 42nd Street, New York, N.Y. 10017.

SG — S. Gaugian, $2.00 per year (6 issues), S. Gaugian, P.O. Box 666, Tolono, Illinois 60130.

SH — S Gauge Herald, $2.50, 6 times a year, S Gauge Herald, Inc., P. O. Box 105, Oradell, New Jersey 07649.

SN — Slim Gauge News, P.O. Box 305, Aurora, Colorado 80010. 4 times a year, $2.00.

T — Trains, $7.00, Kalmbach Publishing Co., 1027 North Seventh Street, Milwaukee, Wisconsin 53233.

TH — Traction Heritage, Vane A. Jones Co., 6710 Hampton Dr. East, Indianapolis, Indiana, 46226. 6 issues, $10.00 per year.

TM — Traction and Models, Vane A. Jones, 6710 Hampton Drive East, Indianapolis, Indiana 46226.

The above and following abbreviations and symbols are used:

cd — Construction Details	mp — Model Photograph
cm — Construction Method	pp — Prototype Photograph
full cd, cm — Detailed Article	sd — Scale Drawing
dd — Detailed Drawing	tp — Tinplate
HO, O, NG, etc. — Scale or gauge	tr — Traction or Trolley
lp — Layout Plans	wd — Wiring Diagram

Articles are listed by this method, with month, year and page number of the magazine in which the article appeared. A typical item could read:

5.4 Railroad Service Structures

Brick Enginehouse, HO, cd, cm, sd, mp 155R 28

means that a railroad service structure, (brick enginehouse) plans are in HO scale, construction details and methods are provided, and includes a scale drawing and a photograph of the finished model. It would be found in a Model Railroader magazine for January, 1955, starting on page 28.

All items are grouped under a decimal classification system, see below. For convenience, an alphabetical topical listing has been prepared, showing the classification number under which an article on a given subject is to be found; this appears on Page 24B. The following pages contain the list of subjects of the articles, arranged in accordance with the decimal classification system.

If any errors, omissions or corrections are noted, it is earnestly desired by the abstracting committee that these be sent directly to the committee so that they may be corrected in a future edition.

The 1971 Index Chairman is: Wm. Courtney
575 Ronda Dr., Santa Barbara, Ca. 93105

1970 Supplements are available at 25c each. Order from the NMRA Office Manager, P. O. Box 1328, Station C, Canton, Ohio 44708.

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R Model Railroader
T Trains
TM Traction and Models
RM Railroad Magazine
NN Nonsuch Notebook
SH S. Gauge Herald
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Benchwork, cm, mp 670R 30
Railroad in a "Spice Rack", cm, dd, mp 170R 52

3.2 LAYOUT AND DESIGN DATA

Freelance Layout Design, cd, mp 870R 30
How Prototype Roads Lay Out Curves, full cd, cm, dd, pp 1170A 12
Layout Planning Ideas, lp, dd, cm 470C 50
The Fascinating Twilight Zone of Street Rwys., full cd, cm, mp, pp, lp, S 970SH 4

3.3 RIGHT-OF-WAY CONSTRUCTION

AHM Cork Ballast Strip, O, cd, mp 1070R 20
AHM Sectional Track, O, cd, mp 570R 15
Bordertown Ties, HO, cd, mp 1270R 35
Bumping Posts, full cd, cm, mp, dd 770C 42
Cementing Rail, cm, dd 970R 72
3M Foam Tape for Roadbed, S full cd, cm, dd 370SH 5
Joining Girder Rail to T-Rail, cm, mp 470TM 22
New Orleans Street Trackage, cd, pp, sd 170TH 33
New Radius for AF Track, full cd, cm, mp, S 570SH 9
"Pliobond" for Rail Laying, S, full cd, cm, dd 370SH 6
Right-O-Way Code 125 Rail Joiners, O, cd, mp 1170R 20
Right-O-Way Tie Plates, O, cd, mp 170R 32
Roadbed, cm, mp 670R 30
Street Track Under Constr., cd, pp 770TH 8
Terre Haute Streetcar Safety Zones, cd, pp, sd 770TH 7
Track Constr., Stringer, full cd, cm, dd 1070A 36
Using Kadee Spiker for O Scale, cm, mp 2700S 9
Wheelstops, cd, mp, dd 270C 36

3.4 TURNOUTS, CROSSINGS, CROSSOVERS

Adapting Fleischmann Slip Switch, cm, mp 570TM 23
Closed Frog Turnouts, dd, S 170SH 10
Filler for Turnout Flangeways, cd, ...370SH 23
How to Make Track Frogs, full cd, cm, mp, pp 1170A 19
Last CNR 3-way Stub Switch, pp 1270CR 330
Orr Flanged Rail Turnouts, HO, cd, mp 1270TM 33
Orr Traction Turnouts, HO, cd, mp 970R 21
Shinohara Dual-Gauge Turnout, HO, HOn3, cd, mp 470R 16

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Special Work, Chicago Surface Lines, cd, pp 570TH 3
Stub Switch parts cast in nickle silver-code 70 ¼AAR, cd 370FL 3
Turnouts & Roadbed the Easy Way, S, full cd, cm, dd 1170SH 8
What Is a Turnout Number? dd 370A 42

3.5 SWITCH OPERATING DEVICES

Alexander Ground Throw, O, S, cd, mp 270R 16
Hydraulic Control, cm, dd, mp 870R 61
Rotary Switch Machine Failures, wd 370A 7
Sold. Flangerail, HO, cm, mp 170TM 21

3.6 THIRD RAILS

Third Rail—Prototype and Model, full cd, cm, dd, pp 270A 26

3.7 CATENARY AND TROLLEY WIRE

Dual Gauge Trackage with Trolley Wire Over 30" gauge, NG, tr, pp 570FL 12
The When and If of Wires, pp 770T 38
Traction Line Poles, full cd, cm, dd, tr 370A 7

3.8 TURNTABLES AND TRANSFER TABLES

Arnold Rapido Turntable, N, cd, mp, wd 470R 10
Manual Turntable, cd, sd 870R 56
Mil-Scale Gallows Turntable, N, cd, mp 1270R 32
SP 100 ft. Pony Turntable, sd 870A 24
SP Turntable Kit, O, NG, cd, mp, pp 770FL 5
Turntable Pushpoles, cm, dd 1270R 32

3.9 YARDS AND TERMINALS

L & N's Atkinson Yard, pp 170SH 4
Oil-Burning Loco Service Facil., cd, lp, mp, sd 170R 45
ATSF Classification Yard at Argentine, Kansas, pp 770T 16
Terminal in a Wye, cd, lp, pp, dd 1070C 44

IV. ROLLING STOCK

4.0 MISCELLANEOUS

Circus Trains & Modeling, full cd, cm, pp, mp 970C 19
Hand Car—5' Gauge, Engraving to Scale, sd ½" to 1', cd 970FL 11
Improving Plastic Box Cars, full cd, cm, mp 470C 25
Marx Car Conversions, full cd, cm, mp 1170SH 4
Swaybacking Cars, cm, cd, dd, mp 3700S 11

4.1 TUGS AND BARGES

Miss. River Trans. Steamboat, full cd, cm, mp, dd 1270C 40

4.11 CARS—FREIGHT, TRAIN

Gandy Dancer Freight Cars, TT, cd, mp 970R 20
Scratch Building On3 Cars, O, NG, cd, cm, pp 370A 38

4.11a BOX CARS

ACF 40 ft. Box, sd, pp 1170A 26
AF No. 24065 NYC Box, S, cd, mp 370SG 9
AHM 40 ft. Boxcar Review, O, cd 1170FL 7
Arcade & Attica Boxcar, pp 370T 15
Arnold Rapido High-Cube, N, cd, mp 370R 19
Athearn High-Cube Boxcars, HO, cd, mp 270R 19
Boxcar Kit—DSP & P, O, NG, cd, cm, mp 570FL 13
¼" Boxcar Modeling Tips, cd, pp, dd 970C 40
7 Boxcars with Various Door, Ends, and lengths by Ultra Scale, O, cd, cm, mp 370FL 12
70 ton 50'60" Boxcar, HO, sd 170SG 20
Central Georgia Boxcar, S, mp 170SH 30
CNJ Boxcar, S, sd, mp 170SG 10
4-wheel, D & RG Box, O, NG, cd, mp 570FL 9
D & RG, NG Boxcar, cd, sd ⅜" to 1' 970FL 8
D & RGW Boxcar, O, cd, mp 1170FL 13
D & RGW Boxcar Kit—Review, O, NG, cd, mp 1170FL 7
D & RGW Truss Rodded Box, S, mp 1170SH 14
Erie 40 ton Milk Car, pp, cd 670C 33
ET & WNC Box (NMRA Reg. Winner), On3, cd, mp 1170FL 13
Lambert Wagontop Box, HO, cd, mp 670R 18
Marx Boxcar Conversions, full cd, cm, mp 1170SH 4
Modernizing MDC's Truss-Rod Boxcar, cd, mp, dd 170C 34
Modern Pullman Standard Box—50'6"—with Hydra-Cushion underframe, O, cd, mp 1170FL 7
Plan UP Class BC-30 Box, O, sd 2700S 15
PRR 60 ft. Merchandise & Auto Cars, cm, mp, pp, sd 670R 46
Report on Ultra Scale's O Scale Boxcars, cd, mp 370FL 12
"Rollin' Apple Route" Outside Braced Wooden Box, S, mp, cd 970SH 12
SLSF No. 9003 60' 4-door Box, mp 570SH 13
Sou Double Door Boxcar, mp, S 1170SG 14
Southern Boxcar, S, sd, mp 170SG 10
SP Tr.-Rodded, 40' Box, mp 1170SG 15
St. L, IM, & S Truss-Rodded Boxcar, mp 1170SH 14
Stretching All Nation Boxcar, full cd, cm, O, dd 2700S 12
Temiskaming & No. Ontario, pp 570CR 176
1892 Three-Truck, 75 ft. Box-car, cd, mp 470R 34

4.11b CABOOSES

ACL Combine-Caboose, cd, mp, sd 270R 38
AFL Bay Window, S, sd, mp 170SG 9
CM & St. P 1888 Wood Caboose, dd 7700S 9
Colorado & Pacific Drover's Caboose, S, mp 1170SH 14
CN Homebuilt Vans, pp 1070T 17
Denver & Salt Lake 1936 Steel, dd, pp 3700S 14
Elongated AF Caboose, dd, cd 570SH 19
Four Wheel Bobbers, pp, cd, dd 670C 36
Freelance 4 Wheel, NG Caboose, O, NG, cd, cm, mp 170FL 3
Lighting for Caboose, full cd, cm, mp 1170A 28
Crown Willamette 4 Wheel Logging Caboose, O, sd 170FL 3
Long Island Class N-52A, Circa 1916, pp, dd 370C 41
Mann's Creek RR, O, NG, cd, dd, sd, pp 970FL 14
MDC Outside-braced Caboose, HO, cd, mp 1170R 29
Middletown & Unionville Wood Caboose, pp, sd 470R 32
Narrow Gauge Caboose, O, mp 170FL 12
N & W Cabooses, pp 670C 30
NYO & W Wood Caboose No. 8301-8340, pp, dd 170C 36
PC-N8—from Tyco HO Caboose, cd, mp 270C 42
Rio Grande Cabooses, NG, cd, pp, sd, ...670R 44
Short NG Caboose, O, cd, mp 370FL 8
Wiscasset & Quebec, NG, pp, sd 570A 24

4.11c FLAT CARS

D&RGW Flat Car, Sn3, mp 970SH 13
D&RGW Pipe Idler Flat, O, NG, mp, cd 170FL 13
IC Flat No. 60789, pp 470T 13
Liberty 1906 Flat Car, HO, cd, mp 1270R 38
Ma & Pa Wooden Flat, S, sd 970SG 7
Monson 2' Flat, O, NG, cd, mp 770FL 10
New Haven Flat w/4 Tractors, S, sd, mp 170SG 10
NP Flat with Mobile Home, pp 270T 15
Pennsy Tro-level Auto Carrier 970SG 9
Pullman-Standard, P.S.-4 Flat Car, sd, pp 370A 6
Scratch Building a Ma & Pa Wooden Flat, S, sd, mp, full cd, cm 970SG 6
Trailer Train, Pennsy Triple Deck Auto Rack, S, mp, cd 970SH 13

4.11d GONDOLAS

B & BSL Gondola, Sn3, mp....1170SH 12
No. 24125 Bethlehem Steel Car 370SG 9
D&RG gon. NG-3, dd, sd 13/32" to 1 ft. 1170FL 8
D&RGW Drop Bottom Gon. No.720, MG, pp 570FL 1
D&RGW NG Pipe Gon., full cd, cm, pp 1170SN 6
1928 General Service Gondola, cd, pp, sd 870R 53
Gilpin Tram Ore Car., O, NG, cd, mp 770FL 10
1890 Gondola, sd 870A 16
Milwaukee (Permabilt) Gon., S, sd, mp 170SG 10
Mt. McKay & Kakabeka Falls, pp 370CR 104
Rio Grande Wooden Gon., Sn3, mp 970SH 13
Small Gondola, O, NG, cd, mp 170FL 12
Ulrich General Service Gon., HO, cd, mp 1270R 34

4.11e HOPPERS

AF Hopper with Added Detail, S, mp, tp 170SH 6
AF No. 640 Hopper, S, tp, mp 170SH 5
AF No. 24225 ATSF Hopper, S, mp, cd 370SG 9
ET & WNC (NMRA Regional Winner), O, NG, cd, mp 1170FL 13
GN Wooden Hopper, S, mp 970SH 13
IC 100 ton 49'4" Hopper, HO, sd 170SG 20
L & N No. 80371, pp 170SH 5
L & N No. 81572, S, tp, mp 170SH 7
Mann's Creek RR, Side Dump Hoppers, O, NG, cd, dd, sd, pp 770FL 14
Oakleaf & Anchor No. 901, Ore, S, AF, full cd, cm 370SH 11
Ore Car—Gilpin Tram, O, NG, cd, mp 770FL 10
Ore Cars from AF Hoppers, S, full cd, cm, mp, dd 370SH 11
Peaked-End Hopper, full cd, cm, mp, pp, dd, all scales ..170SH 4
Pennsy Link & Pin Hopper, Wooden, S, mp 970SH 13
Pins for Installing Hopper Parts, S, cd 570SG 7
PS-2 Covered Hopper, dd, pp ..1170C 33
Rock Island 89' Auto Rack, O, cd, mp 8700S 18
Some Notes on Building Quality Craft Kit, O, cm, dd, mp 7700S 13
Working Model Hopper O, NG, cd, mp 170FL 12

4.11f REFRIGERATOR CARS

B.A.R. "State of Maine" Reefer, S, mp, sd 170SG 8
Canada Dry Reefer, S, sd, mp 170SG 25
Canadian National Reefer, S, sd, mp 170SG 9
Clicquot Club Reefer, S, mp, sd 170SG 8
Con-Cor 50 ft. Mech. Reefer, N, cd, mp 1170R 17
Kahn's Reefer, S, sd, mp 170SG 8
Mathieson Dry Ice Reefer, S, mp 1170SH 12
NMRA Regional Winner, On3, mp 970FL 12
NG "Butter Car" N.C.O., NG, pp 770FL 7
Pacific Fruit Express, S, sd, mp 170SG 9
PFE Mech. Reefer from Box Car, O, cd, cm, mp, sd 9700S 15
REA Reefer, S, sd, mp 170SG 10
Reefer Doors, S, cd 570SG 7
ATSF, Class RR-30 50 ton Refrigerator, S, sd, pp 970SH 18
Suncoast Wood Reefer, HO, cd, mp 1070R 16

4.11g STOCK CARS

AF No. 24077 Pig Palace Stock Car, E, cd, mp 370SG 9
C&NW Wooden Stock Car, S, mp 970SH 13
Katy Double Deck Stock, S, mp 1170SH 14
Marx Cattle Car Conversions, S, full cd, cm 1170SH 4
MRC Stock Car, N, cd, mp 1270R 38
Penn. Stock Car, S, mp 1170SH 14
Pig Stockcar, S, mp 170SG 1
Stock Car Plan, NG, sd 570FL 14
Uintah Rwy. Stockcar, sd 1170SN 5

4.11h TANK CARS

AF No. 24323 Baker's Choc. Tanker, S, cd, mp 370SG 9
Athearn Tank Car Kits, HO, cd, cm, dd, mp 370R 22
Atlas Jumbo Tanker, N, cd, mp 970R 12
Eureka Nevada RR Tank, NG, pp 770FL 7
Oil Tankers for NG, full cd, cm, mp, NG 1070A 35
"Old Timer" Tankcar, S, mp 370SH 14
Prototype "Freelance" Tank Car, 12" to 1', NG, cd, pp 370FL 1
S.P. Water Car, Sn3, mp, cd 570SH 22
Southern No. 5960, S, mp 170SH 20
Storage Tanks from Marx Tank-car, S, full cd, cm, mp 1170SH 5

4.11j SPECIAL TYPE CAR

ALCO Test Car No. 4 (ex NKP Dynamometer), pp 670T 13
Arnold Rapido Auto-Rack, N, cd, mp 670R 24
Donkey Engine Mounted on On3 Flat, mp 570FL 8
GE-USLX-2 Axle "Mini-Max" Rail Car, pp 370T 15
Log Bunk Cars, O, NG, cd, mp 170FL 13
MacMillan & Bluedel Ltd. Log Cars, pp 270T 35
Mini-Max 4-wheeled All-Door Car, cd, pp 870R 70
Pile Driver On3, cd, mp 1170FL 12
Snowplow No. 513, S.R. & R.L., Sn2, cd, dd, sd 3/16" to 1' 1170FL 14
Special cars for Large Airplane Parts, pp 870A 40
Track Cleaning Sled, full cd, cm, mp, dd 1170C 45
Trailer-Train Port-a-Bulk Mobile Storage Tank Car, pp 370T 15
Westinghouse Electric 44 Sheel Car, pp 370T 14
WestSide Camp Car, O, cd, sd, pp 770FL 12

4.11k NON-REVENUE CARS

Building a 4 wheel logging Caboose, O, MG, cd, cm, mp 170FL 3
Camp Car—WestSide Lumber Co. O, cd, sd, pp 770FL 12
Cook Car—Rotary Plow Service, NG, pp 970FL 1
CP Ry. Single-Truck Flanger, cm, dd, mp, pp, sd 570R 54
CT & ET No. 3 Ballast Car, tr, mp 370SG 9
Doc Schuster's Rail Car, S, mp, cd, ...370SH 16
DT & I Wreck Crane, pp 870A 39
Elk River Line Rail Bus, cd, dd, mp 870C 26
Fuel & Water Service Car, dd, all Scales 970SH 23
Hand Car—Engraving to Scale, sd ½" to 1', cd 970FL 11
IC Dynamometer Test Car No. 30, pp 270T 14
Interior & Exterior of NG Caboose, O, mp, cd 170FL 12
Lionel Crane Used in S, cd 1170SH 16
Manns' Creek RR 3' ga. Caboose, O, sd, pp 970FL 14
Mini-Service Car, cd, mp, dd 1070C 27
NP Rotary Snowplow, pp 870A 39
N & W Non-Revenue Equip., pp 670C 29
Pile Driver, O, NG, cd, mp 1170FL 12
Rail-Cleaning Car, cm, mp 570R 48
ATSF 1912 Dynamometer, cd, pp, sd 1270R 70
Snow Plow—RIRR, pp 670C 11
SR & RL, Snowplow No. 513, Sn2, cd, dd, sd 1170FL 14
Weed-Killer Sprayer Tender, cd 370SG 3
Wood Ballast Dump Car, cd, pp, sd 170TH 8

4.12 MOTORIZED CARS

Electric Cars of 1906, cd, pp 170TH 26
LATL & PE Cars in 1955, cd, pp 770TM 15
SCL Motor Car No. 4900, pp 670T 17

4.12a GAS AND GAS ELECTRIC

Free Lance Rail Car, O, NG, mp 970FL 12
Hallmark Sperry Detector Car, HO, cd, mp 670R 20
Inspection Car, RGS No. 1, NG, sd ½" to 1', dd, cd 770FL 8
Line Car from Ford Truck, cd, pp 1169TH 40
REA Gas Elec., S, cd, mp 970SH 13
Self-Prop. Rotary Track Cleaner, cm, mp 970R 62
Sierra RR Rail Car, NG, pp 770FL 1

4.12b INTERURBAN

B&LE Ice Cutter, cd, pp 1169TH 47
B.C. Elec. Open Observation, pp 970TH 26
BCER 1304 "Connaught", cd, pp, sd 770TH 8
Building P.E. 1305, full cd, cm, pp 370A 12
CD & M 1923 Rebuild, cd, pp, sd 1169TH 42
CERA Interurban Box Cars, cd, pp, sd 770TH 38, 43, 52
Chicago, Aurora & Elgin 1945 Cars, cd, pp 1070TM 11
CT & ET No. 4 "Suisun", tr, mp, cd 370SH 9
Detroit United 1920 Cars, sd 1070TM 18
Express Cars of Toronto & York, cd, pp 1170TH 8
Ft. Wayne & Wabash Valley 1906 Buffet Car, cd, pp, sd 170TH 15
Illinois Traction Buffet Car, cd, pp 170TH 38
Illinois Traction Express Trailer, cd, pp 170TH 25
Louisville (Ky.) Cars, cd, pp, sd 970TM 21
Michigan Ry. Cars, cd, pp, sd 370TH 46
Montreal & Southern Counties Rwy., pp, sd, cd 970CR 263
MP Interurban No. 524, pp, tr 170A 13
33-ft. Massachusetts Combine, cd, pp, sd 470R 66
NorthShore 1904 Jewett Cars, 23-28, cd, pp, sd 1170TM 23
NorthShore Line Combine, cd, pp, sd 870R 43
NorthShore Parlor-Observation, cd, pp, sd 1169TH 44
NorthShore Par. & Observ. from Walther Kits, cm, mp, sd 1170TM 30
Ohio Power Co. Box Motor, cd, pp 1070TM 10
PE 400 Class Blimps, tr, sd, pp 270A 16
SP Baggage Motor Nos. 700-701, sd, tr 670A 24
Stark Electric Cars, cd, pp 1070TM 13
Suydam NorthShore Combine, HO, cd, mp 470R 18
Terre Haute Trac. & Lt. 1906 Cars, cd, pp, sd 170TH 12
The Cars Around Dayton, pp 370TM 16
THI & E Stock Motors, cd, pp, sd 770TM 17

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Univ. of Illinois Test Car, cd, pp 170TH 36
Various Traction Drives, S, cd 370SH 8

4.12c MULTIPLE-UNIT CARS

Australia's Stainless-Steel, Coach, pp 1170T 17
Bachmann Metroliner, N, cd, mp 970R 12
Chicago Elevated Cars of 1926, cd, pp, sd 770TH 41
Cleveland "Airporter" Cars, cd, pp 770TM 13
Erie-Lackawanna, pp 170T 35
IC 1500v dc System, pp 770T 48
Turbo's Troubles, pp 470CR 119
Wood. Cars of W. Jersey & Seashore Br., PRR, cd, pp, sd 470TM 17

4.12d CITY CARS

Assembling Paul Moore Kit, cm, dd, mp 370TM 21
Atlanta's Trolleys, tr, pp 770A 26
Basil Motoligin's Detroit Cars, O, mp 370TM 27
Birmingham (Ala.) Elec. Co. Rail Grinder, cd, pp, sd 970R 60
Boston Elevated Type 5, O, cd, mp 170R 22
1905 Brill Cars, cd, pp 670R 57
Capital Traction 1909 Cars, cd, pp, sd 1170TH 30
Cars in Service, 1942, cd, pp 570TH 7, 26, 36, 41
Chicago & Milwaukee, 1909 Cars, cd, pp 1170TH 16
Chicago Rys. 1909 Cars, cd, pp, sd 1170TH 17
Chicago's 1908 Pullmans, cd, pp, sd 270R 60
Chicago's 1923 Cars, cd, pp, sd 1169TH 5
Chicago Surface Lines Trailer, cd, sd 870TM 19
Cincinnati Curved-Sides, cd, pp 1169TH 3
Columbus Double-Decker, cd, pp 370TH 28
Connecticutt Co. Dump Car, pp, sd 370TH 50
"Ferry" Car for Use During Floods, cd, pp 770TH 13
Hydro Electric Rys. Safety Car, pp, sd 1169TH 45
Los Angeles Ry. Funeral Car, cd, pp 1170TH 39
Louisville (Ky.) Cars, cd, pp, sd 970TM 18
Louisville Ry. Center-Door Trailer, cd, pp, sd 370TH 9
Melbourne Tram. Standard Car, 1926, cd, sd 770TH 3
Montreal Prison Car, cd, pp 370TH 11
Montreal Stores Car, cd, pp, sd 370TH 3
Motoligin Traction Cars, O, cd, mp 1070TM 22
New Cars for San Francisco, cd, mp, sd 670TM 6
Pac. Elec. Center-Door Car 225, pp, sd 370TH 50
1914 Pittsburgh Cars, cd, pp, sd 370TH 31
San Francisco Cable Cars, 1942, cd, pp 570TH 5
San Francisco Mun. Ry. PCC's, cd, pp 470TM 7
Single-Truck Cars, 1926, cd, pp 770TH 22
Specs for New San Francisco Cars, cd, pp 570TM 1, 6
St. Louis Car Co. 1906 Conv., cd, sd 170TH 21
The Hague Single-Trucker, pp 370TM 8
Toledo (Ohio) Trac. Cars, pp 270TM 14
Toronto Cars. Remodeler, 1926, cd, pp, sd 770TH 4
Trams of Europe and Britain, 1926, cd, pp, sd 770TH 15
Twin City Gate Car, sd 1270TM 20
Virginia Ry. 1914 Cars, cd, pp, sd 370TH 38
Washington & Odden Cars, 1914, cd, pp, sd 370TH 16

4.13 PASSENGER TRAIN CARS

Burlington Trains Nos. 47 & 48 "The Limited", pp 870T 36
Car Bodies of Lam. Paper, cm, mp 870R 50
Pullman Troop Sleeper No. 7000, pp 570T 54
UP Passenger Cars, full cd, cm, pp, mp, sd, dd 770A 36

4.13a GENERAL AND MISCELLANEOUS

AHM Steel Cars, N, cd, mp 1170R 28
Angels Flight in HOn2½, mp, N 770A 27
CSC Streamlined Cars, O, cd, mp 470R 20
Fan Trip Car, full cd, cm, pp, dd 370C 47
Gallery Type Cars, pp, cd, sd 670CR 195
Hallmark Tr. Cars, HO, cd, mp 170R 19
Mil. Light & Heat Tender, cd, pp, sd 1170R 68
Observation Cars, pp, cd 670CR 210
Open Side Excursion Car, O, NG, cd, mp 770FL 10
2' Passenger Truck & Brake Rigging, NG, dd, sd ¾" to 1, cd 570FL 7
Pro Custom 1860 Cars, HO, cd, mp 970R 14
Royal American Midway Cars, cd, pp 270R 68
Streamlined Cars, cm, dd, mp 370R 50
Troop-Train Cars, cd, dd, pp, sd 170R 86

4.13b BAGGAGE AND EXPRESS

Allegheny Northern No. 34, Baggage, Wood, S, mp, cd 970SH 10
Ambroid REA Express Reefer, HO, cd, mp 770R 18
D&RGW Bag.-RPO Plan, O, sd, NG 170FL 8
GN Express Reefer, S, mp 970SH 13
Martha's Vineyard RR No. 5, O, NG, cd, sd 370FL 9
Milwaukee 1882 Baggage, cm, sd, dd, mp, pp 1270R 46, 51
SP Series 6641-50—St. Louis, 1960, pp, dd 270C 35
SR & RL No. 6, NG, cd, mp 570FL 4
Waynesburg & Wash., NG, pp 270A 20

4.13c MAIL CARS

Erie 1895 RPO, cd, sd, pp 570R 50
Milwaukee 1896 RPO Car, cd, sd, pp 1270R 50
RPO & Baggage, SR & RL No. 6, O, NG, cd, cm, dd, mp 570FL 4

4.13d COMBINE CARS

Allegheny Northern No. 364, Wood Combine, S, mp, cd....970SH 10
Diamond & Caloor Ry Combine, sd 870SN 7
D&RGW RPO & Baggage-Express Car, O, NG, cd, sd 170FL 8
Interiors, combine, sd 770A 13
Milwaukee 1893 Baggage-Buffet, cd, pp, sd 1270R 48
WW&F No. 6, O, NG, cm, cd, mp 170FL 4

4.13e COACHES AND CHAIR CARS

Allegheny North. No. 301, Wooden Passenger Coach, S, mp, cd 970SH 10
ATSF Chair Car Plan, pp, sd 1169OS 14
Canadian Pacific Bi-Level, pp 470CR 138
CP Bilevel stainless-steel push-pull from Can. Vickers, pp 470T 13
Interiors, Coaches, sd 770A 12
1890 PRR Coach, sd 770A 23
RI Bilevel Commutor Coaches, pp 670T 16
RI Day-Night Coach Nos. 339-349, 1947, pp, dd 170C 46
Spokane North. Nar. Vest. Coach, mp, S 1170SH 12
Sycamore Hollow 1890 Car, O, cd, mp 270R 22
UP Chair-Dome No. 7000-7015 P-S & ACF, pp, dd 1170C 38
UP Chair Car, Plan 7468-71, PS 1941-42, pp, dd 970C 34

4.13g PARLOR, LOUNGE AND SLEEPING CARS

AHM Duplex Sleeper, HO, cd, mp 670R 19
ATSF Duplex-Roomette, Plan 4100B, PS 1947, pp, dd 370C 24
DSG Sleeping Car, pp 1170A 42
GN, SP&S, CB&Q, 4sec/7 Dup-Roomette/1 Compt. Plan 4181, PS 1951, dd 370C 36
IC Duplex, Single Rm. Pullman, blt. 1932, pp 270T 30
Interiors, Sleeping, Draw. Rm., sd 770A 12
La Belle Parlor Cars, full cd, cm, mp 870A 32
NYC, PRR 13 dbl-br 4071 A-D-PS, pp, dd 670C 24
NYC Sleeper-Observation, 1948, dd, pp 1070C 42
PRR Parlor-Observation, 7128-29, pp, dd 870C 38
Pullman's Palace Stand. Sleep. Car of 1892, dd, sd 370A 23
UP Cafe Lounge No. 5007 St. Louis Car, pp, dd 570C 27
UP, C&NW Club Lounge, AFC 1949, pp, dd 770C 32
UP 14 Section Pullman Plan 9017, dd, pp 470C 46
Wagner Palace Cars of 1890, dd, sd 1170A 23

4.14 CAR PARTS

Aging Couplers 170SH 19
Backshop Archbar Trucks, On3, cd, mp 170R 14
Backshop Cast Parts, O, cd, mp 170R 26
Bolster Pins, cd, cm, dd, mp 770FL 6
Brake Rigging for 4-Wh. Caboose, cd, dd 1270R 90
Brake System for Depressed-Center Flat Car, cd, dd 170R 88
Brass (Coronado) & Plastic (Grandt) D&RGW Stack Pockets, O, NG, cm 170FL 2
Brill "Eureka" Max. Tract. Truck, cd, pp, sd 370R 65
Brill 21-E Tract. Tr., cd, pp, sd 670R 57
Castings of Pass. Car Brake Levers & Brackets, O, cd 170FL 2
Changing Link-Pins to Knuckle Couplers, S, AF 370SH 23
Con-Cor Freight Trucks, N, cd, mp 170R 24
Coupler Adapters, pp, mp, tr ..670A 32
Diaphragms, cd, pp, sd 770R 74
How Paper Wheels Are Made, dd 970A 41
Jackson & Sharp 2' Ga. Pass. Truck, sd 570FL 7
Liberty Brake Sys., S, cd, mp 870R 17
Liberty Models' AB Brake Set, S, mp, cd 1170SH 25
Listing of New Castings for Pass. and Freight Cars, HO, O, NG, cd 970FL 3
Miller Hook Coupler, cd, dd 1270R 47
Monitor Roof Ends, cm, dd 470TM 20
Narrow Gauge 2' Pass. Truck, NG, sd, ¾" to 1', dd, cd 570FL 7
New Castings by Custom Shop & Backshop, O, NG, cd 370FL 3
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2-8-2 Heavy SSL&S Mikado, S, mp 1170SH 13
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